

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))

COMMISSIONER FOR PATENTS
Washington, D.C. 20231
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract (76 pages) and Sequence Listing (8 pages)) of:

Inventor(s): **Sheng Zhang, Colleen K. Van Pelt, and Gary A. Schultz**

For : **A ONE-WELL ASSAY FOR HIGH THROUGHPUT DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS**

***If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)
of prior application Serial No.

Prior application information: Examiner :
Art Unit :

Enclosed are:

- ☒ 22 sheets of informal drawings.
- ☐ **Signed** Combined Declaration and Power of Attorney (_____ pages).
- ☐ **Copy** of **signed** Combined Declaration and Power of Attorney (_____ pages) from a prior application (1.63(d) (for continuation/divisional).
- ☐ **Signed** statement deleting inventor(s) named in prior application (_____ pages) (1.63(d)(2) and 1.33(b)).
- ☐ **Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- ☐ Assignment (_____ pages) of the invention to _____.
- ☐ Assignment Transmittal Letter.
- ☐ Certified copy of a foreign priority document.
- ☐ Associate power of attorney.
- ☒ Applicant claims small entity status. (See 37 CFR 1.27.)

- ☐ Preliminary Amendment (_____ pages).
- ☐ Information Disclosure Statement, form PTO-1449 (_____ pages) and _____ references.
- ☒ **UNSIGNED** Combined Declaration and Power of Attorney (2 pages).
- ☒ Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

The Filing fee has been calculated as shown below:

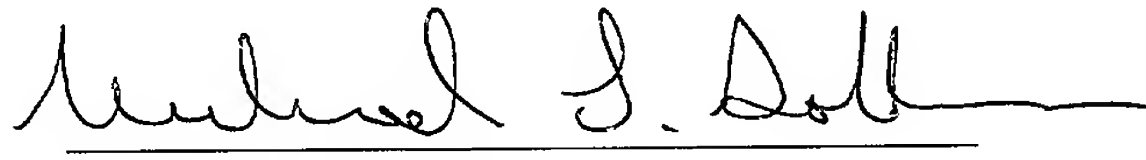
	(Col. 1)	(Col. 2)	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE	XXXXXXXX	XXXXXXXX	XXXX	\$370	OR	XXXX	\$740
TOTAL CLAIMS	87 - 20 =	67	x 9 =	\$603	OR	x 18 =	\$
INDEP CLAIMS	4 - 3 =	1	x 42 =	\$ 42	OR	X84 =	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x140 =	\$	OR	x280 =	\$
			TOTAL	\$1015	OR	TOTAL	\$

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

- ☒ A check in the amount of **\$1015.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- ☒ Address all future communications to:

Michael L. Goldman
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Rochester, New York 14603

Date: October 25, 2001


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EXPRESS MAIL CERTIFICATE

DOCKET NO. : 200701/1092

APPLICANT(S) : Sheng Zhang, Colleen K. Van Pelt, and Gary A. Schultz

TITLE : A ONE-WELL ASSAY FOR HIGH THROUGHPUT
DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS

Certificate is attached to the **Specification, Claims, and Abstract (76 pages), Sequence Listing (8 pages) and the Unsigned Combined Declaration and Power of Attorney (2 pages)** of the above-named application.

“EXPRESS MAIL” NUMBER: EL710758179US

DATE OF DEPOSIT: October 25, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231, **Box Patent Application**.

Ruth R. Smith

(Typed or printed name of person mailing
paper or fee)

Ruth R. Smith

(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 200701/1092

APPLICANT(S) : Sheng Zhang, Colleen K. Van Pelt, and Gary A. Schultz

TITLE : A ONE-WELL ASSAY FOR HIGH THROUGHPUT
DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS

Certificate is attached to the **Utility Patent Application Transmittal Form (2 pages) (in duplicate)** of the above-named application.

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TITLE : A ONE-WELL ASSAY FOR HIGH THROUGHPUT
DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS

Certificate is attached to the **Statement in Accordance with 37 CFR §1.821(f)** of the above-named application.

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DATE OF DEPOSIT: October 25, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Sheng Zhang, Colleen K. Van Pelt, and Gary A. Schultz)	Examiner:
)	To Be Assigned
)	
Serial No. :	To Be Assigned)	Art Unit:
)	To Be Assigned
Cnfrm. No. :	To Be Assigned)	
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Filed :	Herewith)	
)	
For :	A ONE-WELL ASSAY FOR HIGH THROUGHPUT DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS)	
)	

STATEMENT IN ACCORDANCE WITH 37 CFR § 1.821(f)


Commissioner for Patents
Washington, D.C. 20231
Box: Patent Application

Sir:

In accordance with 37 CFR § 1.821(f), this statement confirms that the contents of the Sequence Listing attached to the subject application as submitted herewith and on the computer readable 3.5" Diskette submitted herewith are the same.

Respectfully submitted,

Date: October 25, 2001


Michael L. Goldman
Registration No. 30,727

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TITLE : A ONE-WELL ASSAY FOR HIGH THROUGHPUT
DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS

Certificate is attached to the **Informal Drawings (22 pages)** of the
above-named application.

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